

Title (en)
Ventilator assembly

Title (de)
Ventilatoranordnung

Title (fr)
Agencement de ventilateur

Publication
EP 2525103 B1 20170920 (DE)

Application
EP 12003576 A 20120508

Priority
DE 102011102026 A 20110519

Abstract (en)
[origin: EP2525103A2] The arrangement has a ventilator, and a ventilator cover (10) comprising an aperture (12). The ventilator is arranged in the aperture, where air conveyed by the ventilator flows through the aperture during operation of the ventilator. The cover is partially or completely made from expanded polypropylene. A ventilator holder (20) is partially or completely arranged in the aperture of the cover for holding the ventilator. The holder is made from plastic e.g. acrylonitrile butadiene styrene or polystyrene. Damping elements (44) are arranged between a ventilator motor (40) and the holder.

IPC 8 full level
F04D 29/02 (2006.01); **F04D 29/52** (2006.01); **F04D 29/54** (2006.01)

CPC (source: EP)
F04D 29/023 (2013.01); **F04D 29/522** (2013.01); **F04D 29/545** (2013.01); **F05D 2230/68** (2013.01); **F05D 2260/96** (2013.01); **F05D 2300/43** (2013.01)

Citation (examination)
DE 102004058724 A1 20050714 - DENSO CORP [JP]

Cited by
EP3677846A1; DE102019100109A1

Designated contracting state (EPC)
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EP 2525103 A2 20121121; EP 2525103 A3 20141126; EP 2525103 B1 20170920; DE 102011102026 A1 20121122; ES 2652602 T3 20180205

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